UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P. D. BOX 1450
Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

25297

7590

09/13/2005

JENKINS, WILSON & TAYLOR, P. A. 3100 TOWER BLVD SUITE 1400 DURHAM, NC 27707

EXAMINER

TON, MY TRANG

ART UNIT PAPER NUMBER

2816
DATE MAILED: 09/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674.119	09/26/2003	Thomas Ferianz	1406/169	2564

TITLE OF INVENTION: DRIVER CIRCUIT WITH FREQUENCY-DEPENDENT SIGNAL FEEDBACK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of the
				papers. Each addition	of mailing can only be used for his certificate cannot be used it had paper, such as an assignment te of mailing or transmission.	ent or formal drawing, must
	90 09/13/2005					
JENKINS, WILS 3100 TOWER BLV SUITE 1400 DURHAM, NC 27'		Α.		I hereby certify that states Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein; with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
DURHAM, NC 27	707					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,119	09/26/2003		Thomas	Ferianz	1406/169	2564
TITLE OF INVENTION: D	RIVER CIRCUIT WITH FR	EQUENCY-DEPE	NDENT SIC	GNAL FEEDBACK		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/13/2005
EXAM	INER	ART UNI	т	CLASS-SUBCLASS	٦	
TON, MY	TRANG	2816		327-108000	_	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	eence address (or Change of 22) attached. ion (or "Fee Address" Indicar more recent) attached. Use PRESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion	Correspondence  ation form  e of a Customer  E PRINTED ON To  clow, no assignce do  of this form is NOT	(1) the nar or agents (2) the nar registered 2 registere listed, no net the PATENT lata will appear a substitute		ent attorneys  a member a mes of up to if no name is  gnee is identified below, the description	locument has been filed for
Please check the appropriate	assignee category or catego			<u> </u>	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of	· ·		
☐ Issue Fee	mall entity discount permitte			in the amount of the fee(s) is only the credit card. Form PTO-20.		
Advance Order - # of	•	,	The Dire	ctor is hereby authorized by	charge the required fee(s), or	credit any overpayment, to
			Deposit Acco	ount Number	(enclose an èxtra c	opy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See	,	☐ b. Applic	ant is no longer claiming SM.	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
					sly paid issue fee to the applications and attorney or agent; or the	
Authorized Signature				Date		
					on No	
Alexandria, Virginia 22313-	1450.	SEND FEES OR C	OMPLETEL	LOKMS TO THIS YDDKE	withe public which is to file (and 2 minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control.	ioi ratents, r.O. box 1430,



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	APPLICATION NO. FILING DA		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/674,119		09/26/2003	Thomas Ferianz	1406/169	2564		
25297	7590	09/13/2005		EXAM	INER		
JENKINS, WI	LSON 8	& TAYLOR, P. A.	TON, MY TRANG				
3100 TOWER E SUITE 1400	LVD			ART UNIT	PAPER NUMBER		
DURHAM, NC	27707			2816			
				DATE MAIL ED: 00/13/200	DATE MAILED: 00/13/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.